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PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: A8564

Zeev ALTBOUM, et al.

Confirmation No.: 4293

Appln. No.: 09/839,894

Group Art Unit: 1648

Filed: April 20, 2001 11

Examiner: Z. LUCAS

For:

ISOLATION AND CHARACTERIZATION OF THE csa OPERON (ETEC-CS4 PILI)

AND METHODS OF USING THE SAME

REVOCATION OF POWER OF ATTORNEY AND APPOINTMENT OF NEW ATTORNEYS BY ASSIGNEE

Commissioner for Patents Washington, D.C. 20231

Sir:

The University of Maryland, Baltimore, states that it is the assignee of record of the entire right, title, and interest in the above-identified application by virtue of an assignment recorded in the U.S. Patent and Trademark Office on November 13, 2001, at Reel 012300, Frame 0219, and hereby revokes all prior powers of attorney and authorizations of agent given in the above-identified application and appoints all attorneys of SUGHRUE MION, PLLC who are listed under the USPTO Customer Number provided below as its attorneys to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith, recognizing that the specific attorneys listed under this USPTO Customer Number may be changed from time to time at the sole discretion of Sughrue Mion, PLLC. The undersigned hereby certifies that the abovementioned Assignment has been reviewed and to the best of the undersigned's knowledge and belief, title is in the University of Maryland, Baltimore, which is seeking to take this action.

The University of Maryland, Baltimore, requests all correspondence for the above-identified application be addressed to the address filed under the same USPTO Customer Number.

WASHINGTON OFFICE

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PATENT TRADEMARK OFFICE

The undersigned is authorized to act on behalf of the assignee.

Date

3/27/03

Respectfully submitted,

Typed or printed name

James L. Hughes

Vice President, Research & Development

Title

Patent Assignment Abstract of Title

T tal Assignments: 1

PCT #: NONE

Applicati n #: 09839894 Filing Dt: 04/20/2001 Patent #: NONE

Patent #: NONE Issue Dt:
Publicati n #: 20020176868 Pub Dt: 11/28/2002

Invent rs: Zeev Altboum, Myron M. Levine, Eileen M. Barry

Title: Isolation and characterization of the csa operon (ETEC-CS4 pili) and methods of using same

Assignment: 1

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